VIEWING the 3D MODEL of the SWIFT RESEARCH CENTER UNIT PROCESSES

A static 3D model of the SWIFT Research Center unit processes is provided as a .dwfx file.

To view this type of file, users will need to download the free Autodesk Design Review 2018 software.

SOFTWARE DOWNLOAD

*Note: A user with administrative rights may be required to install this software and hotfix.

Download the free Autodesk Design Review from http://www.autodesk.com/products/design-review/download

- Click on the link above
- Click on English
- Save or Run the Setup file

Once Autodesk Design Review 2018 is installed and all earlier versions of Autodesk have been uninstalled, use the following link to download a recently released Hotfix for this 2018 version.

https://knowledge.autodesk.com/search-result/caas/downloads/content/autodesk-design-review-2018-hotfix.html

Once both the software and hotfix are installed, users should be able to open the .dwfx file.

USING THE SOFTWARE

There are eight separate views of the model are saved within the .dwfx file. A majority of the views target a specific unit process or area. One of the views shows the complete treatment configuration and is called "combined layout". Only one view is visible at a time. The list of views is as follows:

- 1. 3D View: IPS (Influent Pump Station)
- 2. 3D View: Isometric Flocc/Sed
- 3. 3D View: Isometric Ozone Contactor
- 4. 3D View: Isometric BioFilter
- 5. 3D View: Isometric GAC Contractors/UV Skid
- 6. 3D View: Isometric Trench Layout
- 7. 3D View: Isometric Combined Layout
- 8. 3D View: Isometric GAC Pump Station

To display the list of views, select the "Home" ribbon and under the "Workspace" area, open the "Show/Hide Palettes" drop down menu, and select "List View". Alternatively, the arrows in the upper right corner of the viewing area can be used to scroll through the views. See figure below.



